

20021202.qrp v02_n757.qrl.20021202

Date: Mon, 2 Dec 2002 19:03:06 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2757

QRP-L Digest 2757

Topics covered in this issue include:

- 1) [141266] W4OC What gives ????????
by "George Osier" <gosier@twcnny.rr.com>
- 2) [141267] CQ SOUTH CAROLINA MW !!!!!
by "George Osier" <gosier@twcnny.rr.com>
- 3) [141268] Re: FOX: Final log for K5DI
by "Karl F. Larsen" <k5di@zianet.com>
- 4) [141269] Contest: ARCI HB Results - K7RE
by Brian Kassel <K7RE@arrl.net>
- 5) [141270] Re: [Elecrafft] FS: KTS1, Weller WTCPT, HP 1741A 100MHz Scope + More
by "Rod N0RC" <rod@n0rc.us>
- 6) [141271] Re: FOX: Final log for K5DI
by <mpupeza@sympatico.ca>
- 7) [141272] re: 160M Antenna?
by Michael Babineau <michael.babineau@sympatico.ca>
- 8) [141273] RE: Manhattan building pads from Dan's Small Parts
by "Dave Martin" <k2zu@seanet.com>
- 9) [141274] WTD: Ameco AC-1 Xmitter
by Mike&Deb <kc4qn@earthlink.net>
- 10) [141275] Re: 2 meter endfed halfwave ?
by Lew Paceley <lew@paceley.com>
- 11) [141276] Back from Joshua Tree - FOXII Report- Long
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 12) [141277] Re: WTD: Ameco AC-1 Xmitter
by Rob Matherly <w0jrm@arrl.net>
- 13) [141278] FS: SB-104 & HW-9
by wp4jxd@isla.net
- 14) [141279] Re: WTD: Ameco AC-1 Xmitter
by Fred Lesnick <flesnick@tbaytel.net>
- 15) [141280] RE: W4OC What gives ????????
by "Dave Richards" <wr3i@earthlink.net>
- 16) [141281] Re: FOX: Final log for K5DI
by John Payne <paynej1@strato.net>
- 17) [141282] Fox Log - VE4WI
by "Winchar" <winchar@mts.net>
- 18) [141283] RE:Fox: Final Log
by John Payne <paynej1@strato.net>
- 19) [141284] RE: FOX: Final log for K5DI

by "Dave Richards" <wr3i@earthlink.net>
20) [141285] RE: W40C ...what gives ????????
by "George Osier" <gosier@twcnny.rr.com>
21) [141286] Norcal 40 and OHR100A 30m sold
by <tlogan7@cox.net>
22) [141287] Schematic of BLT
by Bob Liesenfeld <wb0poq@visi.com>
23) [141288] Re: Manhattan building pads from Dan's Small Parts
by "blinn" <blinn@smgazette.com>
24) [141289] AA NiMH Cells
by "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
25) [141290] Re: Manhattan building pads from Dan's Small Parts
by "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
26) [141291] Re: FOX: Final log for K5DI
by "Karl F. Larsen" <k5di@zianet.com>
27) [141292] Re: 2 meter endfed halfwave
by "Michael C. Boatright" <ko4wx@mindspring.com>
28) [141293] Re: FOX: Final log for K5DI
by W2AGN <w2agn@w2agn.net>
29) [141294] Flying Pigs???
by Harris Keith E CONT CNIN <harris_k@crane.navy.mil>
30) [141295] Re: W40C What gives ????????
by "Karl F. Larsen" <k5di@zianet.com>
31) [141296] Re: FOX: Final log for K5DI
by W2AGN <w2agn@w2agn.net>
32) [141297] Re: 160M Antenna?
by Bill Coleman <aa4lr@arrl.net>
33) [141298] Re: 160M Antenna?
by Bill Coleman <aa4lr@arrl.net>
34) [141299] 10 meters on the cheap: HTX-10 on clearance
by Alex <kr1st@amsat.org>
35) [141300] RE: W40C What gives ????????
by "Mike D." <hrg@cifnet.com>
36) [141301] OT: ARRL Frequency Measuring Test
by n4so@juno.com
37) [141302] ARCI HB Sprint
by W2AGN <w2agn@w2agn.net>
38) [141303] Re: AA NiMH Cells
by "brian" <brian@iquest.net>
39) [141304] RE: Schematic of BLT
by David Porter <aa3ur@comcast.net>
40) [141305] Re: AA NiMH Cells
by Mighty Mik <mightymik2@attbi.com>
41) [141306] Re: Schematic of BLT
by "Jack Bennett" <J.Bennett@lboro.ac.uk>
42) [141307] Re: AA NiMH Cells
by Mighty Mik <mightymik2@attbi.com>
43) [141308] Re: small wonder labs

by k4vib@att.net

44) [141309] Spartan Sprint Tonight!
by "John Huffman" <hjohnc@core.com>

45) [141310] Re: OT: advice needed .. Airline Travel with QRP gear post 9-11
by Michael Babineau <michael.babineau@sympatico.ca>

46) [141311] Re: Schematic of BLT
by n8ie <n8ie@woh.rr.com>

47) [141312] Back from Joshua Tree...
by "ss lyon" <sslyon@megalink.net>

48) [141313] Loading up the bedsprings with the ZM-2
by Michael Babineau <michael.babineau@sympatico.ca>

49) [141314] Re: Manhattan building pads from Dan's Small Parts
by "John McClain" <digi2@earthlink.net>

50) [141315] OT: Question about Becker Radio
by "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>

51) [141316] Mounting a 2 meter radio in a 2003 Corolla
by Alex <kr1st@amsat.org>

52) [141317] Re: 10 meters on the cheap: HTX-10 on clearance
by MIKE SOUHRADA <wb9iog@revealed.net>

53) [141318] Anyone have an extra ARRL Antenna Compendium #1 available?
by "William Phinizy" <k6whp@verizon.net>

54) [141319] Re: 10 meters on the cheap: HTX-10 on clearance
by "Mike Yetsko" <myetsko@insydesw.com>

55) [141320] 7Q7BP..... 28017 ... Got em !!!
by "George Osier" <gosier@twcnny.rr.com>

56) [141321] Re: 10 meters on the cheap: HTX-10 on clearance
by "brian" <brian@iquest.net>

57) [141322] QuickieLab project website posted
by "George Heron N2APB" <n2apb@erols.com>

58) [141323] Re: small wonder labs
by "Trevor Jacobs" <kg6cyn@earthlink.net>

59) [141324] Re: Back from Joshua Tree...
by "Trevor Jacobs" <kg6cyn@earthlink.net>

60) [141325] underground cables
by Paul Womble <pwomble1@tampabay.rr.com>

61) [141326] Re: Loading up the bedsprings with the ZM-2
by Tom Feeny <tfeeny@comcast.net>

62) [141327] Re: FOX: Final log for K5DI
by Russ Dow <n7dw@earthlink.net>

63) [141328] Re: Loading up the bedsprings with the ZM-2
by "Leon Heller" <leon_heller@hotmail.com>

64) [141329] RE: Question about Becker Radio
by "Sverre Holm - LA3ZA" <la3za@qsl.net>

65) [141330] Oops!
by Russ Dow <n7dw@earthlink.net>

66) [141331] Re: underground cables
by bob evinger <wd9eka@evinger.com>

67) [141332] Re: Anyone have an extra ARRL Antenna Compendium #1 available?

by "William Phinizy" <k6whp@verizon.net>
68) [141333] Re: underground cables
by "Doug Hendricks" <ki6ds@dph.dpol.net>
69) [141334] Fw: FOX: Final log for K5DI
by "Walter Amos" <waltk8cvamosgrp@earthlink.net>
70) [141335] Re: Anyone have an extra ARRL Antenna Compendium #1 available?
by "O'Rourke, Tim" <tiorourke@davidson.edu>
71) [141336] Re: underground cables
by Pete Burbank <plburbank@kih.net>
72) [141337] Re: Fw: FOX: Final log for K5DI
by W2AGN <w2agn@w2agn.net>
73) [141338] Nor'Easter Photos and Text
by "Bill Jones" <kd7s@psnw.com>
74) [141339] Re: 10 meters on the cheap: HTX-10 on clearance
by w6ors@juno.com
75) [141340] WTB
by "Pastor-kc1di" <elbc2@gwi.net>
76) [141341] Re: Nor'Easter Photos and Text
by "Doug Hendricks" <ki6ds@dph.dpol.net>
77) [141342] 160 Meter Antenna
by n4so@juno.com
78) [141343] First DX with 817
by "Hal" <kc0bdw2@hotmail.com>

Date: Sun, 1 Dec 2002 19:01:48 -0500
From: "George Osier" <gosier@twcnny.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [141266] W40C What gives ????????
Message-ID: <000001c29996\$42d080a0\$aa634342@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello !!!!

I talked to Don , W40C 2 weeks ago after having sent 3 cards in the past yearWe chatted on the phone and he said he would check to log I explained the value of confirming SC for me and said he would get one right out. We chatted for a bit about contesting and he asked for my info for the card.

2 weeks later nada

"The final courtesy of a QSO is a QSL"

Someone of his stature in contesting should be aware that his state confirmed might be of some value to someone

flame-proof suit on

73s

George Osier , N2JNZ / QRP

Date: Sun, 1 Dec 2002 19:05:32 -0500
From: "George Osier" <gosier@twcnny.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [141267] CQ SOUTH CAROLINA MW !!!!!
Message-ID: <001001c29996\$886a30c0\$aa634342@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello All !!!!

I'll be on 14.030 plus or minus 5 kc running 5W and will drop down to 700 mw for a report 0100 UTC !!!!!!!!!!!

Many thanks to the guys who have tried so far !!!!

Hope to see someone !!!!!!!!!!!!!!!!!!!

73s

George Osier , N2JNZ

Date: Sun, 1 Dec 2002 17:35:16 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Michael Pupeza <mpupeza@sympatico.ca>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141268] Re: FOX: Final log for K5DI
Message-ID: <Pine.LNX.4.44.0212011734140.3099-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Your nit picking. I KNOW it's the 29 in England but HERE it's the 28 and we are here.

On Sun, 1 Dec 2002, Michael Pupeza wrote:

> Karl;
> Regrettfully, you still have an error.
> If you were using UTC for the Time, then the Date was November 29, 2002!
> Nitpicking, I know! I'm sorry, but if you want to use ISO Standards, then
> they
> should be used correctly!
> 73
> Mike VE3EQP
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Sun, 01 Dec 2002 17:54:38 -0700
From: Brian Kassel <K7RE@arrl.net>
To: QRP-L <QRP-L@lehigh.edu>
Subject: [141269] Contest: ARCI HB Results - K7RE
Message-ID: <3DEAAF4E.61915DF5@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This was a good one. Lot's of FB activity, and conditions seemed very good as well. No AK this time, but did manage to get HI into the log. Tried QSY'ing to other bands upon request, and mostly that tactic worked out fine. All ARCI contests are fun, maybe some are more fun than others. Used TRLog for logging.

Rig: Elecraft K-2 5W

Antennas: 80M horizontal loop
Ancient 2 element trapped Tribander
200 foot/leg wire vee beam.

BAND	Raw QS0s	Valid QS0s	Points	Mults
40CW	25	25	104	17
20CW	63	62	259	28

15CW	44	44	193	25
10CW	3	3	15	3

Totals	135	134	571	73
--------	-----	-----	-----	----

571 (QSO POINTS) X 73 (SPC's) X 7 (5W Power Multiplier) = 291,781
 4 bands X 5,000 (K-2 Transceiver) = 20,000

Final Score = 291,781 + 20,000 = 311,781 Total Points

Date: Sun, 1 Dec 2002 18:30:17 -0700
 From: "Rod N0RC" <rod@n0rc.us>
 To: <elecraft@mailman.qth.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
 Subject: [141270] Re: [Elecraft] FS: KTS1, Weller WTCPT, HP 1741A 100MHz Scope +
 More
 Message-ID: <003101c299a2\$5f9558d0\$6401a8c0@greyrock>
 MIME-Version: 1.0
 Content-Type: text/plain;
 charset="iso-8859-1"
 Content-Transfer-Encoding: 7bit

Folks,

Anybody who is looking for a good supply to charge their K2 internal
 batt--this is a GOOD one. This is a very quiet linear supply, and can be
 adjusted to supply the K2 with the proper charging voltage. This unit
 also has a CIG. Plug on the front for other uses [as well as binding
 posts in back].

Heck if nobody claims it I just might. ;-)

Happy Holidays
 73, Rod N0RC

----- Original Message -----
 From: "Jerry McCollom" <w0mc@radioactivehams.com>
 To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>;
 <elecraft@mailman.qth.net>
 Sent: Sunday, December 01, 2002 3:17 PM
 Subject: [Elecraft] FS: KTS1, Weller WTCPT, HP 1741A 100MHz Scope + More

...

>

>

> * Radio Shack 12V Regulated 3 AMP Power Supply
> RS Model 22-504. Includes 12V Socket and 13.8VDC banana plugs.
> It has spent most of its life in the box :-) You can buy this
> new at your local RS for \$39.95 + sales tax.

>

> Price: \$35 shipped

>

Date: Sun, 1 Dec 2002 20:54:49 -0500

From: <mpupeza@sympatico.ca>

To: "Karl F. Larsen" <k5di@zianet.com>

Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [141271] Re: FOX: Final log for K5DI

Message-ID: <20021202015449.DNGL3983.tomts19-srv.bellnexxia.net@[209.226.175.20]>

MIME-Version: 1.0

Content-Type: text/plain; charset=iso-8859-1

Content-Transfer-Encoding: 7bit

Karl:

I can't believe that you said that!

You CAN'T say that you made a contact on 0200 UTC on November 28, 2002 - when you were actually in (I presume) New Mexico, in U.S.A, making that same contact on November 29, 2002 at 0200 UTC. 'British Time' or not - YOU ARE WRONG!. UTC is the ARRL Standard - Read it!

I hope that you haven't been this 'flexible' with your other contacts, including any 'Awards' that you may claim!

If you object to 'British Time', then use your own, BUT specify it! You can't mix your concept of UTC time with your concept of what day it is! They are integral!

I do see that John, W2AGN, does has his hoe to row!

73

Mike VE3EQP.....>

>

> From: "Karl F. Larsen" <k5di@zianet.com>

> Date: Sun, 1 Dec 2002 17:35:16 -0700 (MST)

> To: Michael Pupeza <mpupeza@sympatico.ca>

> CC: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

> Subject: Re: FOX: Final log for K5DI

>

>

> Your nit picking. I KNOW it's the 29 in England but HERE it's the 28 and
> we are here.
>
> On Sun, 1 Dec 2002, Michael Pupeza wrote:
>
> > Karl;
> > Regrettfully, you still have an error.
> > If you were using UTC for the Time, then the Date was November 29, 2002!
> > Nitpicking, I know! I'm sorry, but if you want to use ISO Standards, then
> > they
> > should be used correctly!
> > 73
> > Mike VE3EQP
> >
>
> --
>
> - Karl Larsen k5di Las Cruces, NM Az ScQRPions -
>
>

Date: Sun, 1 Dec 2002 21:05:45 -0500
From: Michael Babineau <michael.babineau@sympatico.ca>
To: ccart@phideaux.com
Cc: qrp-l@lehigh.edu
Subject: [141272] re: 160M Antenna?
Message-ID: <91684060-059A-11D7-812F-00039309268A@sympatico.ca>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v548)
Content-Transfer-Encoding: 7bit

Chris :

You will probably not be very satisfied with the results of a 160M
dipole at 45 ft.

Proportionally that would be like putting a 20M dipole up 5 or 6 feet
off the ground
it would work great to talk to the folks next door but you won't work
any DX with it.

You might consider the inverted L with an elevated 1/4 wave
counterpoise if you can swing it.
Feed it with open wire or ladder line to a tuner.

As someone else suggested, in a pinch you can short out the feedline to your existing 100ft dipole (effectively making it a T antenna) and feed it against a counterpoise using a tuner.

Michael VE3WMB

Date: Sun, 1 Dec 2002 18:50:05 -0800
From: "Dave Martin" <k2zu@seanet.com>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [141273] RE: Manhattan building pads from Dan's Small Parts
Message-ID: <000301c299ad\$87c016a0\$5ba12640@davemartin>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Man, these pads are BUTT ugly! Dave K2ZU

Date: Sun, 01 Dec 2002 22:12:50 -0500
From: Mike&Deb <kc4qn@earthlink.net>
To: qrp-l@lehigh.edu
Subject: [141274] WTD: Ameco AC-1 Xmitter
Message-ID: <3.0.5.32.20021201221250.00aae6b8@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I built one of these in high school but never got it going back then. It would be nice to go back to the fun days.

Date: Sun, 01 Dec 2002 21:16:07 -0600
From: Lew Paceley <lew@paceley.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Cc: kc8aon@juno.com, Lew Paceley <lew@paceley.com>
Subject: [141275] Re: 2 meter endfed halfwave ?
Message-ID: <002501c299b1\$28689980\$6501a8c0@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

Hi Rick,

Rather than a J Pole, I built an "I" pole which is an end fed halfwave with an elongated transmission line matching section.

I had a unique constraint in that I wanted an external 2m antenna for my QRP HT but didn't want to drill a hole in the wall of my house. I found I could fit the thin Radio Shack 300 ohm twinlead between the window and sash (vinyl windows BTW) so I decided to feed the antenna with twinlead to get the transmission line into the shack where I could transform the impedance to 50 ohms and feed it with coax from the HT.

I used a quarter wave impedance transformer (or more accurately, an $1\frac{1}{4}$ wave - must be an odd multiple) attached to the base of the vertical antenna element, the "I". Only one side of the twinlead is attached to the vertical element, the other side dangles freely. The antenna itself is an approximately 3 foot piece of $\frac{1}{4}$ " copper refrigeration tubing (straightened) and held aloft by securing it through a horizontal cross piece of PVC pipe.

I tuned the antenna by starting with about 42" of copper tubing and slowly trimmed for a 146.9 center frequency. At the center frequency the antenna has an SWR of 1.2:1 and has a 2:1 SWR bandwidth of approximately 1 MHz. The antenna base is about 10 feet in the air.

The only tricky part of the assembly procedure was determining the length of the transmission line stub that was needed to cancel the excess reactance at the coax connector. Twinlead is inexpensive so I decided to take an empirical approach. I attached an 18" piece of twinlead to the coax connector and started trimming while watching the SWR on my MFJ259 antenna analyzer. I ended up with a (capacitive) matching section of about 12" in length.

Note that you need to measure the velocity factor of your twinlead to know how long an electrical quarter wavelength really is. Again, you can do this with your MFJ259 or equivalent.

The antenna works great. Nearly all of the major repeaters here in Austin can be accessed with milliwatts from my HT. However, there is one significant caveat to my implementation. When it rains the SWR on the input to the twinlead goes up to 10:1! I'll eventually replace the twinlead with some mini open wire line I'm building and I expect that this will cure the rain SWR issue.

Hope this "alternative" implementation gives you some creative ideas.
GL es

Lew
N5ZE

Date: Sun, 1 Dec 2002 19:14:06 -0800
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141276] Back from Joshua Tree - FOXII Report- Long
Message-ID: <019901c299b0\$e1d19da0\$ea0df4d8@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

Well, I'm back from yet another camping trip. To make a long story very short, it rained most of the time and night time temps were around freezing. I was able to stay dry and warm though, thanks to North Face Gortex and polar fleece! We didn't get the expected site. Upon arriving in the park Wednesday morning, we found that most sites were taken. We did find a fairly big site eventually though in Jumbo Rock.

The Black Widow fishing pole that I had bought from Rod N0RC saved the day, and was able to get the antenna up about 30' on some rocks on one end, with the other end tied to the top of a Joshua tree up about 15' about 105' away with the antenna facing East West. The feed line dropped into my tent and I had the FT-817 station set up and ready for the FOXII about 01:30 UTC before the hunt. By the time the hunt started it was a downpour outside the tent (2 man REI Dome) and the temperature had dropped to around 40 degrees F. I had to use some gloves with the paddles to keep my hands warm enough to work them Hi! My strategy was to try and work Karl first and then spend the rest of the time hunting for Craig. As luck would have it, I had the rig set just right to pounce on Karl, and got him right away. BTW Karl, the 88'er did a great job to the park and you were peaking over S9! Shortly after I worked Karl, I started listening around for Craig. I heard him faintly and there was QSB on his signal. By 02:20 his signal had become very copyable and the QSB was much less, and was able to get the second FOXII! I did have to send my name twice, so I imagine that I was not as strong on his end. After this I shut down the station and packed it away for the night. Would be a good place for FYB0!!!

That was it as far as operating. I had intended to get on the next day and work some of you, but it was just too cold and wet to get motivated to sit in one spot and play radio for any length of time. We did get some hiking in though as there are some really nice trails in the park. Plus, this is one way to stay warm, stay active! The bummer about it is that as we woke up this morning, the sky had cleared with only a few clouds and we were able to dry out most of our gear for the drive home. Would have been nice to stay for another day.

Anyway, hope all of you had a very Happy Thanksgiving! We'll be back to Joshua Tree some time in the early Spring. Maybe with better weather.

73's Trev KG6CYN
<http://home.earthlink.net/~kg6cyn>
<http://www.qsl.net/kg6cyn>

Date: Sun, 1 Dec 2002 21:25:21 -0600
From: Rob Matherly <w0jrm@arrl.net>
To: kc4qn@earthlink.net, qrp-l@lehigh.edu
Subject: [141277] Re: WTD: Ameco AC-1 Xmitter
Message-ID: <200212020325.gB23Pqc1003247@mail.iowasocan.com>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Sunday 01 December 2002 09:12 pm, Mike&Deb wrote:

```
> I built one of these in high school but never got it going back then. It
> would be nice to go back to the fun days.
```

I've got a schematic for it at my website if you'd like to build (or repair) one. It's not linked to, but you can browse the directory where the schematics are stored. It's <http://www.qsl.net/w0jrm/schematics>

amecoac1.png is the transmitter, and amecoac1ps.png is an alternate power supply for it.

```
--
><><><><><><><><><><><><><>
72-73-00
(W)(O)(J)(R)(M)
Rob Matherly - Plano, Iowa - EN30ls
http://www.qsl.net/w0jrm
```

ARRL -- FPqrp -330 -- IA QRP #143
SOC #497 -- QRPp-I #19
Using Mandrake Linux 99.9% of the time...
SAMPO!

Date: Sun, 01 Dec 2002 23:31:33 -0500
From: wp4jxd@isla.net
To: qrp-l@lehigh.edu
Subject: [141278] FS: SB-104 & HW-9
Message-ID: <3DEAE225.8828AC2D@isla.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Gang:

Need to make some space, and money by the way, for an upcoming Argo V.

1) Heathkit SB-104A - Includes remote VFO, 2 sets of construction and operation manuals (not in the best shape by the way), includes optional noise blanker. Cosmetically is about 8.5 out of ten. Electrically... well that's another story. The receiver works ok. The Frequency display goes crazy on transmit, especially on 10m. Power switch did not worked last time, the radio is always on. Power out at best is about 25W. How much? \$200.00 plus shipping.

2) Heathkit HW-9 - receives ok. Power output is about 0.5W on all bands. Includes W7FG manual and WARC band package. Paid about \$225 a few months ago on ebay for this one plus \$28 for the manual. How much? \$200.00 plus shipping.

Have questions or better offer? Contact me privately.

Thanks,

Pablo

WP4JXD

Date: Sun, 01 Dec 2002 22:29:22 -0500
From: Fred Lesnick <flesnick@tbaytel.net>
To: w0jrm@arrl.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>

<http://www.qsl.net/wb1gfh/ameco.html>

```
>
> On Sunday 01 December 2002 09:12 pm, Mike&Deb wrote:
> > I built one of these in high school but never got it going back then. It
> > would be nice to go back to the fun days.
>
> I've got a schematic for it at my website if you'd like to build (or repair)
> one. It's not linked to, but you can browse the directory where the
> schematics are stored. It's http://www.qsl.net/w0jrm/schematics
>
> amecoac1.png is the transmitter, and amecoac1ps.png is an alternate power
> supply for it.
>
> --
> ><><><><><><><><><><><><><><><<
>           72-73-00
>           (W)(O)(J)(R)(M)
> Rob Matherly - Plano, Iowa - EN301s
>           http://www.qsl.net/w0jrm
> ARRL -- FPqrp -330 -- IA QRP #143
>           SOC #497 -- QRPP-I #19
> Using Mandrake Linux 99.9% of the time...
>           SAMPO!
```

George,
 ??? if you have been collecting cards for some time you should know by now
 that not every one is as infatuated by them just move on and you will get SC

some time
73
Dave
W1QB

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
George Osier
Sent: Sunday, December 01, 2002 7:02 PM
To: Low Power Amateur Radio Discussion
Subject: W40C What gives ????????

Hello !!!!

I talked to Don , W40C 2 weeks ago after having sent 3 cards in the past
year We chatted on the phone and he said he would check to log
..... I explained the value of confirming SC for me and said he would get
one right out. We chatted for a bit about contesting and he asked for my
info for the card.

2 weeks later nada

"The final courtesy of a QSO is a QSL"

Someone of his stature in contesting should be aware that his state
confirmed might be of some value to someone

flame-proof suit on

73s

George Osier , N2JNZ / QRP

Date: Sun, 01 Dec 2002 22:36:50 -0500
From: John Payne <paynej1@strato.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>,
.ca@purple-mail-25.mailpod.inside.strato.net
Subject: [141281] Re: FOX: Final log for K5DI
Message-ID: <07QM2U06SRM174ZUTOK72ICXVA887.3dead552@john>
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"

Forget it, Mike. You are getting into a battle of wits with an unarmed man!!!

73 de John N4FLJ

12/1/02 8:54:49 PM, <mpupeza@sympatico.ca> wrote:

>Karl:

>I can't believe that you said that!

>You CAN'T say that you made a contact on 0200 UTC on November 28, 2002 - when you were actually in (I presume) New Mexico, in U.S.A, making that same contact on November 29, 2002 at 0200 UTC. 'British Time' or not - YOU ARE WRONG!. UTC is the ARRL Standard - Read it!

>I hope that you haven't been this 'flexible' with your other contacts, including any 'Awards' that you may claim!

>If you object to 'British Time', then use your own, BUT specify it! You can't mix your concept of UTC time with your concept of what day it is! They are integral!

>I do see that John, W2AGN, does has his hoe to row!

>73

>Mike VE3EQP.....>

>

>

>>

>> From: "Karl F. Larsen" <k5di@zianet.com>

>> Date: Sun, 1 Dec 2002 17:35:16 -0700 (MST)

>> To: Michael Pupeza <mpupeza@sympatico.ca>

>> CC: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

>> Subject: Re: FOX: Final log for K5DI

>>

>>

>> Your nit picking. I KNOW it's the 29 in England but HERE it's the 28 and we are here.

>>

>> On Sun, 1 Dec 2002, Michael Pupeza wrote:

>>

>> > Karl;

>> > Regrettfully, you still have an error.

>> > If you were using UTC for the Time, then the Date was November 29, 2002!

>> > Nitpicking, I know! I'm sorry, but if you want to use ISO Standards, then they

>> > should be used correctly!

>> > 73

>> > Mike VE3EQP

>> >

>>

>> --

>>

>> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -

>>

>>

>
>
>

"The real proof that there is intelligent life in outer space is that they haven't come here."

Date: Sun, 1 Dec 2002 21:36:13 -0600
From: "Winchar" <winchar@mts.net>
To: <qrp-1@lehigh.edu>
Subject: [141282] Fox Log - VE4WI
Message-ID: <007e01c299b3\$f6b75180\$6401a8c0@leslie>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello Fellows

I guess that I jumped the gun in getting the log in without allowing time enough for some of the corrections to come in. If there are anymore, please let me know.

and I thought my code copy was perfect !!!!! HA!
This FOX stuff is hard!

0203	N5ZE	559	TX	LEW	5
0204	N3BJ	559	VA	ALAN	5
0204	W5YR	559	TX	GEORGE	5
0205	W9XT	559	WI	GARY	5
0207	N9NE/5	559	TX	TODD	5
0208	K9IUA	559	IA	KEVIN	5
0209	K8HJ	559	MI	JOHN	5
0210	W0CH	559	MO	DAVE	5
0211	N4BP	559	FL	BOB	5
0213	KR5C	559	TX	GEORGE	5
0214	K5DW	559	TX	DON	5
0215	KK5LD	559	TX	JIM	5
0216	K4ADI	559	SC	FRANK	5
0218	K8CV	559	MI	WALT	5
0219	K7TQ	559	ID	RANDY	5
0221	VA6RF	559	AB	EARL	5
0221	N1FN	559	CO	ET	5
0223	AC7A	559	AZ	TOM	5

0225	W5USJ	559	TX	CHUCK	5		
0226	VE6EX	559	AB	DAN		5	
0227	AC5JH	559	OK	TOM		5	
0228	K3PH	559	PA	BOB		5	
0231	AB9CA	559	AL	DAVE		5	
0232	K9DC	559	IN	DAVE		5	
0233	K5SR	559	TX	DALE		5	
0233	K4FB	559	FL	PAUL		5	
0235	NG7Z	559	WA	PAUL		5	
0236	K5ZTY	559	TX	BILL		5	
0237	KG6CYN	559	CA	TREV		5	
0239	AF4LQ	559	KY	MIKE		5	
0240	KR0U	579	CO	TIM			5
0241	W5KDJ	559	TX	WAYNE	1		
0242	NK0E	559	CO	DAVE		5	
0246	K5PSH	559	TX	JERRY		5	
0247	K3ESE	559	MD	LLOYD		5	
0249	W9UQB/7	559	AZ	MIKE		5	
0251	K9UT	559	IN	JERRY		5	
0252	N0JRN	559	MO	JERRY		5	
0253	K2ZN	559	NY	AL			5
0254	K5JHP	559	TX	BILL			5
0257	W5USJ	559	TX	CHUCK	5		
0300	K5JHP	559	TX	BILL		5	DUPE
0302	WV9N	559	OH	RANDY	5		
0304	WA8BXN	559	OH	MIKE		5	
0306	N8XE	559	OH	JASON		5	
0307	WD9F	559	IL	WOODY		5	
0309	K2PQ	559	NJ	FRANK		5	
0311	WW7Y	559	UT	STEVE		5	
0316	KB9YIG	559	IN	TONY		500mw	!!
0323	N3XRV	559	PA	CHRIS		5	
0335	AB5XQ	559	AR	BILL			5
0341	W3DCG	559	GA	DARIN		5	
0342	K5TR	559	TX	GEO			5
0347	KN5TX	559	TX	GEORGE	5		
0400	K5DI	FOX	NM	KARL			
0400	VE4WI	FOX	MB	CRAIG			

Thanks
 Craig Winchar
 VE4WI
 winchar@mts.net

Date: Sun, 01 Dec 2002 22:41:39 -0500
From: John Payne <paynej1@strato.net>
To: qrp-1@lehigh.edu
Subject: [141283] RE:Fox: Final Log
Message-ID: <MGYV62LKUPA083IH0R0JH74EDJH6YX.3dead673@john>
MIME-Version: 1.0
Content-Type: text/plain; charset="windows-1252"

Forget it, Mike. You are getting into a battle of wits with an unarmed man!!!

73 de John N4FLJ

12/1/02 8:54:49 PM, <mpupeza@sympatico.ca> wrote:

>Karl:
>I can't believe that you said that!
>You CAN'T say that you made a contact on 0200 UTC on November 28, 2002 -
when
you were actually in (I presume) New Mexico, in U.S.A, making that same
contact on November 29, 2002 at 0200 UTC. 'British Time' or not - YOU ARE
WRONG!. UTC is the ARRL Standard - Read it!
>I hope that you haven't been this 'flexible' with your other contacts,
including any 'Awards' that you may claim!
>If you object to 'British Time', then use your own, BUT specify it! You
can't
mix your concept of UTC time with your concept of what day it is! They are
integral!
>I do see that John, W2AGN, does has his hoe to row!
>73
>Mike VE3EQP.....>

"The real proof that there is intelligent life in outer space is that they
haven't come here."

Date: Sun, 1 Dec 2002 22:42:51 -0500
From: "Dave Richards" <wr3i@earthlink.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141284] RE: FOX: Final log for K5DI
Message-ID: <FAEEKPCBNNDNKGMPIBKMEKHCJAA.wr3i@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Is this your rule of thumb for Time and dates??

Dave

W1QRB

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Karl F. Larsen

Sent: Sunday, December 01, 2002 7:35 PM

To: Low Power Amateur Radio Discussion

Subject: Re: FOX: Final log for K5DI

Your nit picking. I KNOW it's the 29 in England but HERE it's the 28 and we are here.

On Sun, 1 Dec 2002, Michael Pupeza wrote:

> Karl;
> Regrettfully, you still have an error.
> If you were using UTC for the Time, then the Date was November 29, 2002!
> Nitpicking, I know! I'm sorry, but if you want to use ISO Standards, then
> they
> should be used correctly!
> 73
> Mike VE3EQP
>

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Sun, 1 Dec 2002 22:48:52 -0500

From: "George Osier" <gosier@twcnny.rr.com>

To: "QRP-L" <qrp-l@lehigh.edu>

Subject: [141285] RE: W40C ...what gived ????????

Message-ID: <001901c299b5\$bc194c20\$aa634342@twcnny.rr.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Sorry Dave but I have to disagree

This is the only card I need for a award and so far my quest for SC has come up dry I have sent many cards and have recieved many.....its NOT infatuation but the fact this is ONE that I need .. so be it ... but QRP-ARCI requires cards for thier awards !!!!!...They are good enough not to have you send them in so the very LEAST you can do is collect them for a award I have all the cards for milliwatt WAC and DXCC and I have QSLed many who wanted my county and wanted a milliwatt contact confirmed !!!!

73s

George Osier , N2JNZ / QRP

Date: Sun, 1 Dec 2002 21:04:16 -0700
From: <tlogan7@cox.net>
To: "QRP-1" <qrp-1@lehigh.edu>,
"Elecrafft Reflector" <elecraft@mailman.qth.net>
Subject: [141286] Norcal 40 and OHR100A 30m sold
Message-ID: <00a001c299b7\$e1b20380\$1b836344@ph.cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks for all the inquiries about these two kits. They have both been sold.
And thanks for allowing me to do this over the reflector. 73/Tim NZ7C

Date: Sun, 01 Dec 2002 22:08:25 -0600
From: Bob Liesenfeld <wb0poq@visi.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141287] Schematic of BLT
Message-ID: <3DEADCB8.8A649B3B@visi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi,

Where can I find a schematic/parts list of the NorCal BLT? I looked through their Web page, but perhaps I missed it. Thanks.

Bob WB0POQ

Date: Sun, 1 Dec 2002 22:48:27 -0800
From: "blinn" <blinn@smgazette.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141288] Re: Manhattan building pads from Dan's Small Parts
Message-ID: <003201c299ce\$d2569ec0\$a58aa242@blinn>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Nick, know what you mean about that punch... it's a bugger! I think the trick to the Super Glue is a clean board and VERY sparing us of the glue. If you are using the original stuff and it doesn't firm up in five seconds, you are probably using too much. I've used both single & double sided pads... don't see much difference.

However, I'm firmly converted to the padcutter method using home grown cutters fashioned from regular twist drill bits with the Dremel Tool and a small disc for grinding (cutting) it down. Experience has taught me to cut that moat around the pad fairly wide to keep stray metallic shavings or the little solderballs from messing up the isolation. Solder flowing across the moat isn't a problem at all, though.

Regards,
Bill - WA7TQK

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.381 / Virus Database: 214 - Release Date: 8/2/02

[SMGazette.com E-mail is scanned for viruses by Declude Virus]
[Visit us on the web at SMGazette.com]

Date: Mon, 02 Dec 2002 06:22:40 -0500
From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
To: fpqrp-l@mpna.com, qrp-l@lehigh.edu
Subject: [141289] AA NiMH Cells
Message-ID: <3DEAFC30.1880.169090@localhost>
MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

The local Wal-Mart is currently selling 1800mah AA NiMH cells in a package of 4 for \$9.95 including plug-in charger. The brand name on the package is "Rinpoche."

This is as cheap as I've seen them anywhere outside of a hamfest.

Date: Mon, 02 Dec 2002 06:22:39 -0500
From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>, blinn@smgazette.com
Subject: [141290] Re: Manhattan building pads from Dan's Small Parts
Message-ID: <3DEAFC2F.28876.168E0E@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

I've not been paying full attention to this thread so forgive me if this has been previously suggested.

The NJQRP society is selling a pad cutter that attaches to the end of Dremel tool (I think). It sort of looks like a miniature hole saw. The cutter removes an area forming the perimeter of a circle from the cladding of the pcb. The material in the center of the circle remains intact. Cost is approximately \$10.

I bought one in Dayton but have not used it yet. If it becomes important, I can go out to the workshop later this week and cut a few pads in the name of providing a user report.

Henry

On 1 Dec 2002 at 22:48, blinn wrote:

> However, I'm firmly converted to the padcutter method using home grown
> cutters fashioned from regular twist drill bits with the Dremel Tool
> and a small disc for grinding (cutting) it down. Experience has
> taught me to cut that moat around the pad fairly wide to keep stray
> metallic shavings or the little solderballs from messing up the

> isolation. Solder flowing across the moat isn't a problem at all,
> though.

Date: Mon, 2 Dec 2002 05:32:38 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: mpupeza@sympatico.ca
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141291] Re: FOX: Final log for K5DI
Message-ID: <Pine.LNX.4.44.0212020527230.1273-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Look, it is my fox hunt. Tom will change it to whatever He likes when he puts it on the web page. It is unfortunate that 0200-0400 UTC are the convenient numbers to use. I should have used 1900-2100 which is the local time here, but not at your home.

And please don't say I can't do it. I obviously did do it and did it with full knowledge that it's wrong. It's nice that way.

On Sun, 1 Dec 2002 mpupeza@sympatico.ca wrote:

> Karl:
> I can't believe that you said that!
> You CAN'T say that you made a contact on 0200 UTC on November 28, 2002 - when you were actually in (I presume) New Mexico, in U.S.A, making that same contact on November 29, 2002 at 0200 UTC. 'British Time' or not - YOU ARE WRONG!. UTC is the ARRL Standard - Read it!

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Mon, 02 Dec 2002 07:30:45 -0500
From: "Michael C. Boatright" <ko4wx@mindspring.com>
To: qrp-1@lehigh.edu
Cc: kc8aon@juno.com
Subject: [141292] Re: 2 meter endfed halfwave
Message-ID: <5.0.2.1.2.20021202072604.0249ea28@pop.mindspring.com>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Rick,

What you're describing is the Resonant Feedline Dipole. It's described in the 1996 ARRL Handbook (and possibly others). Check out my QRP Quarterly article, reproduced at:

<http://www.qsl.net/ko4wx/Articles/RevisitingtheResonantFeedlineDipole.pdf>

Simple and easy to build and use.

72 de Mike, K04WX
Michael C. Boatright

Date: Mon, 02 Dec 2002 07:39:00 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141293] Re: FOX: Final log for K5DI
Message-ID: <3DEB0E14.10019.3180556@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 1 Dec 2002 at 22:36, John Payne wrote:

> Forget it, Mike. You are getting into a battle of wits with an unarmed man!!!
>
> 73 de John N4FLJ
>
> 12/1/02 8:54:49 PM, <mpupeza@sympatico.ca> wrote:
>
> >Karl:
> >I can't believe that you said that!
> >You CAN'T say that you made a contact on 0200 UTC on November 28, 2002
> - when
> you were actually in (I presume) New Mexico, in U.S.A, making that same

> contact on November 29, 2002 at 0200 UTC. 'British Time' or not - YOU
ARE
> WRONG!. UTC is the ARRL Standard - Read it!
> >I hope that you haven't been this 'flexible' with your other contacts,

> including any 'Awards' that you may claim!

> >If you object to 'British Time', then use your own, BUT specify it!
You can't
> mix your concept of UTC time with your concept of what day it is! They
are
> integral!
> >I do see that John, W2AGN, does has his hoe to row!
> >73
> >Mike VE3EQP.....>

So, you're finally catching on!

"He appears to have been educated beyond his intelligence." (author
unknown)

+++++ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+++++ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Mon, 2 Dec 2002 07:47:55 -0500
From: Harris Keith E CONT CNIN <harris_k@crane.navy.mil>
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>
Subject: [141294] Flying Pigs???
Message-ID: <213CBBC200DD6119CEF00B0D0D0D52E22AF13@cninnmciexch1.crane.navy.mil>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Here's a comic all you Flying Piggies might get a smile from.
<<http://www.comiczone.com/comics/workingdaze/index.html>>

In case you don't get there today, it's the December 2nd comic.

Enjoy.
72, 73, oo
de N9KH

Date: Mon, 2 Dec 2002 05:51:09 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: George Osier <gosier@twcny.rr.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141295] Re: W40C What gives ????????
Message-ID: <Pine.LNX.4.44.0212020548220.1273-100000@bucket.dog>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi George, did you include a stamped self addressed envelop with your QSL? K40C is a dx operator and has been a QSL manager for dx stations. He knows how hard it is to get out hundreds of cards.

On Sun, 1 Dec 2002, George Osier wrote:

> Hello !!!!
>
> I talked to Don , W40C 2 weeks ago after having sent 3 cards in the past
> yearWe chatted on the phone and he said he would check to log
> I explained the value of confirming SC for me and said he would get
> one right out. We chatted for a bit about contesting and he asked for my
> info for the card.
>
> 2 weeks later nada
>
> "The final courtesy of a QSO is a QSL"
>
> Someone of his stature in contesting should be aware that his state
> confirmed might be of some value to someone
>
> flame-proof suit on
>
> 73s
>
> George Osier , N2JNZ / QRP
>
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Mon, 02 Dec 2002 07:46:01 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141296] Re: FOX: Final log for K5DI
Message-ID: <3DEB0FB9.11312.31E7195@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 2 Dec 2002 at 5:32, Karl F. Larsen wrote:

>
> Look, it is my fox hunt. Tom will change it to whatever He likes
> when he puts it on the web page. It is unfortunate that 0200-0400 UTC
> are the convenient numbers to use. I should have used 1900-2100 which
> is the local time here, but not at your home.
>
> And please don't say I can't do it. I obviously did do it and
> did it with full knowlege that it's wrong. It's nice that way.

OK, I think this is the last straw. I strongly urge someone else be
chosen to take the next K5DI FOX spot. Preferable someone that can tell
time.

It's one thing to be ignorant, but it's worse when you are proud of it!

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Mon, 2 Dec 2002 08:03:26 -0500
From: Bill Coleman <aa4lr@arrl.net>
To: <ccart@phideaux.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141297] Re: 160M Antenna?
Message-ID: <20021202130515.DTXB24433.imf03bis.bellsouth.net@[192.168.0.20]>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

On 12/1/02 11:52 AM, Chris Cartwright at ccart@phideaux.com wrote:

>Blessed with enough acreage to pretty much do what I want, which
>antenna would be better for next weeks contest, a 1/2 wave dipole? Or an
>inverted L? Something else, yagi? <grin> Ladder or coax fed?

The key question is -- who high can you get that 1/2 wave dipole?

Unless you can get it 1/2 wavelength high or higher (that's 250+ feet!),
you're likely better off with the inverted L and lots of radials.

Since this is just a 160m antenna, matching to coax shouldn't be a problem, and coax losses are much lower on 160m anyway.

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net
Quote: "Not within a thousand years will man ever fly!"
 -- Wilbur Wright, 1901

Date: Mon, 2 Dec 2002 08:05:34 -0500
From: Bill Coleman <aa4lr@arrl.net>
To: <lejek@erols.com>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141298] Re: 160M Antenna?
Message-ID: <20021202130722.ZWSI29250.imf04bis.bellsouth.net@[192.168.0.20]>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

On 12/1/02 1:13 PM, Larry Cahoon at lejek@erols.com wrote:

>Go with the dipole. The fellow who has taken the world QRP in both the CQ
>and the ARRL CW contest uses nothing more than a dipole hung from his
>tower. He has tried an inverted L and prefers the dipole. He keeps waiting
>for someone to beat him with a better antenna farm, but they never seem to
>do it.

W8JI (who is a well-known fixture on 160m) has a 160m dipole at 300 feet,
and has found only one or two odd situations near dawn where the dipole
exceeds his full-size verticals.

For 98% of 160m operating, Tom favors the verticals.

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net
Quote: "Not within a thousand years will man ever fly!"
 -- Wilbur Wright, 1901

Date: Mon, 02 Dec 2002 08:19:12 -0500
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141299] 10 meters on the cheap: HTX-10 on clearance

Message-ID: <3DEB5DD0.D0A6EFA9@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi ya'll,

I went to the local Radioshack store on Saturday to pick up an HTX-252 (2 meter mobile, \$99 clearance) and saw they have the HTX-10 (10 meter, 25 Watts, AM, FM, SSB) on clearance too for only 89 bucks. That's the lowest price I've seen them so far on this radio.

There's a CW mod on the net available:

<http://www.qrparci.org/p28.PDF>

73,
--Alex KR1ST

Date: Mon, 2 Dec 2002 07:32:15 -0600
From: "Mike D." <hrg@cifnet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Cc: <w4oc@aol.com>
Subject: [141300] RE: W4OC What gives ????????
Message-ID: <MABBKCNPDJPALIGNIPHIMEMGJIAA.hrg@cifnet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I sent two SASEs to W4OC for a November 5, 2000 QSO and sent him e-mails [w4oc@aol.com]. He never sent me a QSL card or responded to my e-mails. He's been added to my Deadbeat QSLer webpage --
<http://www.qsl.net/n9bor/deadbeat.htm>

BTW, I've worked W4OC 13-times in contests and requested one confirmation. Big testers need our contacts more than we need theirs -- they have a better chance of winning than a little pistol station. Remember this and don't work him in the next contest.

73 de Mike, N9BOR
A-1 FISTS MAC SMC ZUT
<http://www.qsl.net/n9bor>

di dah dit - The only Roger Beep you'll ever need.
Let your fingers do the talking -- Morse code.

My designated driver is a 12BY7A.

> -----Original Message-----

> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of

> Karl F. Larsen

> Sent: Monday, December 02, 2002 6:51 AM

> To: Low Power Amateur Radio Discussion

> Subject: Re: W40C What gives ????????

>

> Hi George, did you include a stamped self addressed envelop with your

> QSL? K40C is a dx operator and has been a QSL manager for dx stations.

> He knows how hard it is to get out hundreds of cards.

>

>

> On Sun, 1 Dec 2002, George Osier wrote:

>

> > Hello !!!!!

> >

> > I talked to Don , W40C 2 weeks ago after having sent 3 cards in the past

> > yearWe chatted on the phone and he said he would check to log

> > I explained the value of confirming SC for me and said

> he would get

> > one right out. We chatted for a bit about contesting and he asked for my

> > info for the card.

> >

> > 2 weeks later nada

> >

> > "The final courtesy of a QSO is a QSL"

> >

> > Someone of his stature in contesting should be aware that his state

> > confirmed might be of some value to someone

> >

> > flame-proof suit on

> >

> > 73s

> >

> > George Osier , N2JNZ / QRP

> >

> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Mon, 2 Dec 2002 20:34:48 -0600

From: n4so@juno.com

To: qrp-l@lehigh.edu, elecraft@mailman.qth.net

Subject: [141301] OT: ARRL Frequency Measuring Test

Message-ID: <20021202.203907.10350.9.N4S0@juno.com>

The ARRL Frequency Measuring Test was last
November 7 at 0245Z.

Did anyone participate?

I am interested to know if any of the DSP soundcard programs
like Spectrogram or ARGO were used to measure frequency.
Spectrogram is used in calibration of the Elecraft K2 and displays
a frequency scale on the computer screen.

References:

Ward Silver, N0AX, The ARRL Frequency Measuring Tests, QST, October
2002, page 51-54.

N0SS saved files for Calibration of the Elecraft K2 Filters.

Ken Brown-N4S0

Mobile, AL EM50tk

Elecraft K-1

4 ele. monoband yagi

N4S0@juno.com

Sign Up for Juno Platinum Internet Access Today
Only \$9.95 per month!
Visit www.juno.com

Date: Mon, 02 Dec 2002 08:44:18 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141302] ARCI HB Sprint
Message-ID: <3DEB1D62.995.353D1DB@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

A fun ARCI HB Sprint this past weekend. Ran into a lot of familiar calls,
and, thanks to W3TS, finally made a 160M QSO, so got bonus points on 6
bands!.

84 Q/363 QSO points X 60 Multipliers X7 (plus 30000 bonus) = 182,960

Not a "big gun" contester" but fun.

+---+---+---+---+ John L. Sielke

|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Mon, 2 Dec 2002 08:47:54 -0500
From: "brian" <brian@iquest.net>
To: <henryf@quartz.gly.fsu.edu>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141303] Re: AA NiMH Cells
Message-ID: <000701c29a09\$69fe6ca0\$3d05080a@BM17711>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've been using them for a couple of weeks. So far so good.

----- Original Message -----

From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, December 02, 2002 6:22 AM
Subject: AA NiMH Cells

> The local Wal-Mart is currently selling 1800mah AA NiMH cells in a package
of 4 for
> \$9.95 including plug-in charger. The brand name on the package is
"Rinpoche."
>
> This is as cheap as I've seen them anywhere outside of a hamfest.
>

Date: Mon, 02 Dec 2002 08:51:25 -0500
From: David Porter <aa3ur@comcast.net>
To: wb0poq@visi.com,
 Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141304] RE: Schematic of BLT
Message-ID: <NGBBICPOCLKMGIBGGBEAIEGHCNAA.aa3ur@comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hi,

The third response down from google has the following:

<http://www.io.com/~n5fc/blt.htm>

This has the schematic modified for balanced or unbalanced operation and lots of pics too.

Dave, AA3UR

```
> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> Bob Liesenfeld
> Sent: Sunday, December 01, 2002 11:08 PM
> To: Low Power Amateur Radio Discussion
> Subject: Schematic of BLT
>
>
> Hi,
> Where can I find a schematic/parts list of the NorCal BLT? I looked
> through their Web page, but perhaps I missed it. Thanks.
>
> Bob      WB0POQ
>
```

```
-----
Date: Mon, 02 Dec 2002 06:00:54 -0800
From: Mighty Mik <mightymik2@attbi.com>
To: henryf@quartz.gly.fsu.edu
Cc: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141305] Re: AA NiMH Cells
Message-ID: <5.1.0.14.0.20021202053235.00b7fce0@mail.attbi.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed
```

I don't trust those chargers (any that come with batteries). I bought a set at Costco when 1100s were the rage, and used the supplied Panasonic charger. Later, when i got a GOOD charger, i was able to determine that the factory charger had completely ruined one pair, and i was able to only recover about 1/2 capacity of the other. The charger did have a nice holder, so i gutted it, and ran leads to my good charger.

MCM electronics has excellent prices on AA and AAA NiMH cells (oops, they are out-of-stock, but the numbers are 58-7740 for AA and 58-7745 for AAA). Another source is eBay (look for dutch auctions).

Charger? i *know* you don't want to spend any \$\$\$, but here it pays. If nothing else, get the Maha C204F. see it here...

<http://www.nimhbattery.com/maha-mh-c204f.htm>

Winds up being 3X the price, but will last more than 3X longer.

At 06:22 AM 12/2/2002 -0500, you wrote:

>The local Wal-Mart is currently selling 1800mah AA NiMH cells in a package
>of 4 for
>\$9.95 including plug-in charger. The brand name on the package is
>"Rinpoche."
>
>This is as cheap as I've seen them anywhere outside of a hamfest.

Date: Mon, 2 Dec 2002 14:08:45 -0000
From: "Jack Bennett" <J.Bennett@lboro.ac.uk>
To: <aa3ur@comcast.net>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141306] Re: Schematic of BLT
Message-ID: <004b01c29a0c\$53b4fb50\$98327d9e@pc2000e1jb5>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Dave,

Unfortunately, none of the links work, so no pictures etc.

Thanks for trying though.

72,
Jack
G3PVG

----- Original Message -----

From: "David Porter" <aa3ur@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, December 02, 2002 1:51 PM
Subject: RE: Schematic of BLT

> Hi,

>
> The third response down from google has the following:
>
> <http://www.io.com/~n5fc/blt.htm>
>
> This has the schematic modified for balanced or unbalanced operation and
> lots of pics too.
>
> Dave, AA3UR
>
> > -----Original Message-----
> > From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
> > Bob Liesenfeld
> > Sent: Sunday, December 01, 2002 11:08 PM
> > To: Low Power Amateur Radio Discussion
> > Subject: Schematic of BLT
> >
> >
> > Hi,
> > Where can I find a schematic/parts list of the NorCal BLT? I looked
> > through their Web page, but perhaps I missed it. Thanks.
> >
> > Bob WB0POQ
> >
>
>
>

Date: Mon, 02 Dec 2002 06:12:46 -0800
From: Mighty Mik <mightymik2@attbi.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141307] Re: AA NiMH Cells
Message-ID: <5.1.0.14.0.20021202060851.00b7bb70@mail.attbi.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

FWIW, taking my own advice, i found AAA Nexcells (I have some of the AAs, and they are nice cells) for 99 Cents each plus 6.50 shipping (any quantity). Ends in an hour, but I think they will be relisted, as there were 9000 available.

At 06:22 AM 12/2/2002 -0500, you wrote:
>The local Wal-Mart is currently selling 1800mah AA NiMH cells in a package
>of 4 for
>\$9.95 including plug-in charger. The brand name on the package is

>"Rinpoche."

>

>This is as cheap as I've seen them anywhere outside of a hamfest.

Date: Mon, 02 Dec 2002 14:35:38 +0000

From: k4vib@att.net

To: qrp-l@lehigh.edu

Subject: [141308] Re: small wonder labs

Message-ID: <20021202143537.ZJPI24110.mtiwmhc13.worldnet.att.net@mtiwebc15>

I had a similar experience with Dave....he's a man of character and integrity!

Bill

K4VIB

>

>

> Hello folks,

> Figured I should report to the group about a recent
> experience with Small Wonder Labs. I had ordered the
> Rock Mite recently from Dave, and had received it a
> couple weeks ago. I looked at the stuff and set it
> aside until I had at least a little experience
> soldering some smt. After putting together
> Steve Webers version of the 555 keyer from Wes Hayward
> I went back to the Rock Mite, all excited about
> building it.

>

> I reopened the package, ready to go, but there was
> no circuit board!

> - did I loose it? (easily possible)

> - was it not there originally? (not sure)

>

> I was bummed but I sent a note along with some cash
> to Dave explaining the situation, and asking for
> another board.

>

> Less than a week later envelope from Dave

> - new circuit board

> - my cash back

> - no questions.

>

> Yes I have purchased from Dave before.

> Yes I will purchase from Dave again.

> A real bonus for our small community!

>

> Happy Thanksgiving.
> dave /ntlu
>
>
> David Siegrist
> Intel Corp.
> 334 South St. SHR1-S30
> Shrewsbury, Ma 01545

Date: Mon, 2 Dec 2002 09:37:05 -0500
From: "John Huffman" <hjohnc@core.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141309] Spartan Sprint Tonight!
Message-ID: <001d01c29a11\$683ee8b0\$66075dd8@jhuffmanlt>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Need a way to work off that Thanksgiving turkey? How about a sprint? A
Spartan Sprint!

Tonight is the December Spartan Sprint. Two hours starting at 9 pm Eastern,
8 pm Central, 7 pm Mountain, 6 pm Pacific.

Exchange - Report, State (Province), Power as in: 559 MI 5W

Enjoy, and get your logs in by noon Wednesday. Results will be posted
Thursday.

Fill out the Autolog at www.natworld.com/ars/ss_log.html

An updated free logging program for the Sprints is available for Windows
computers at
http://www.natworld.com/ars/pages/spartan_sprints/ss_logger.html
This version should also work well with older Windows 95 computers.

73 de K8HJ
John
Contest Manager
Adventure Radio Society

Date: Mon, 2 Dec 2002 10:23:57 -0500

From: Michael Babineau <michael.babineau@sympatico.ca>
To: qrp-1@lehigh.edu
Subject: [141310] Re: OT: advice needed .. Airline Travel with QRP gear post 9-11
Message-ID: <1371B64F-060A-11D7-922C-00039309268A@sympatico.ca>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v548)
Content-Transfer-Encoding: 7bit

Thanks to all who responded to my query.
I decided that I will bring my QRP gear as carry-on and give a little extra time in case of any snags with Airport security.

On Saturday, November 30, 2002, at 03:05 PM, Michael Babineau wrote:

> I know that this topic has been discussed rather extensively in the
> past,
> thus I am a bit reluctant to raise it again ... however I am off to
> Florida within a few weeks and have to make some decisions
> on if and how I will bring along my radio gear.
>
> I'm looking for feedback from people who have travelled by air in
> recent
> months with QRP gear and how they were treated by airport security.
>
> For reference purposes I plan to bring a DSW-20, ZM-2 tuner, 8AA cell
> battery pack and some wire. This all fits into a fairly small satchel
> style
> bag that I can easily carry on ... or I can easily tuck in into my
> luggage
> without fear of damage (the DSW has its own mini Pelican case).
>
> The options as I see it are :
>
> 1) Leave the radio at home to avoid any hassles (basically the no fun
> option)
>
> 2) Carry the stuff on board but make sure I leave extra time for
> all of the security questions. What is the chance that they will
> confiscate all or part of my gear?
>
> 3) Pack it into my checked baggage.
>
> I'm actually a bit concerned about packing the gear in the
> checked luggage as I'm certain that they Xray this stuff, and what
> happens if they find something that they don't like the looks of in a
> locked, checked bag ... well my guess is that the bag doesn't get on
> the flight. I can at least demonstrate that it is a working radio if
> I carry

> it on.
>
> Thanks in advance for any info or advice or opinions
>
> Michael VE3WMB
>
> P.S. If it makes any difference we are flying through Chicago to Tampa.
>
>
>

Date: Mon, 2 Dec 2002 07:45:01 -0800 (PST)
From: n8ie <n8ie@woh.rr.com>
To: qrp-1@lehigh.edu
Subject: [141311] Re: Schematic of BLT
Message-ID: <12218766.1038843901187.JavaMail.Administrator@atp>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Jack,
I have some info on my sight.
<http://home.woh.rr.com/n8ie/tbook.htm>
Select the "Projects" tab.
Number 1 is a version of the BLT, number 3 is my BLT with the schematic for
adding un-balanced feed also.

72, oo
Dan, N8IE

>On Mon, 2 Dec 2002 14:08:45 -0000 "Jack Bennett" <J.Bennett@lboro.ac.uk>
wrote.

>
>Hi Dave,
>
>Unfortunately, none of the links work, so no pictures etc.
>
>Thanks for trying though.

>
>72,
>Jack
>G3PVG
>----- Original Message -----
>From: "David Porter" <aa3ur@comcast.net>
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

>Sent: Monday, December 02, 2002 1:51 PM
>Subject: RE: Schematic of BLT
>
>
>> Hi,
>>
>> The third response down from google has the following:
>>
>> <http://www.io.com/~n5fc/blt.htm>
>>
>> This has the schematic modified for balanced or unbalanced operation and
>> lots of pics too.
>>
>> Dave, AA3UR
>>
>> > -----Original Message-----
>> > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf
Of
>> > Bob Liesenfeld
>> > Sent: Sunday, December 01, 2002 11:08 PM
>> > To: Low Power Amateur Radio Discussion
>> > Subject: Schematic of BLT
>> >
>> >
>> > Hi,
>> > Where can I find a schematic/parts list of the NorCal BLT? I looked
>> > through their Web page, but perhaps I missed it. Thanks.
>> >
>> > Bob WB0POQ
>> >
>>
>>
>>

Date: Mon, 2 Dec 2002 10:42:38 -0500
From: "ss lyon" <sslyon@megalink.net>
To: <kg6cyn@earthlink.net>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141312] Back from Joshua Tree...
Message-ID: <003701c29a19\$7189a060\$aac7e742@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

What a great spot, Trevor! Were you at Jumbo Rocks or up in the eastern high desert? My sister is a desert rat out there >25 yrs and we love to visit, esp. in spring when the desert is in bloom. Great to sit quietly in one spot (shaded) for a while and see what signs of life show up. Saw an interesting adaptation when watching those speedy little lizards alternately raise one (opposite corner) pair of feet, then the other, to keep them from burning on rock surface that approaches 200 deg. F. Antennas are problematic, for sure. There were plenty of rock formations high and narrow enough to hang wire... but most of them with a view of the horizon resulted in N-S take-off headings : (

73

AA1MY

Virus Protection by Norton and ZoneAlarm

----- Original Message -----

From: "Trevor Jacobs" <kg6cyn@earthlink.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Sunday, December 01, 2002 10:14 PM

Subject: Back from Joshua Tree - FOXII Report- Long

> Hi Gang,

>

> Well, I'm back from yet another camping trip. To make a long story very

> short, it rained most of the time and night time temps were around

> freezing. I was able to stay dry and warm though, thanks to North Face

Date: Mon, 2 Dec 2002 10:53:41 -0500

From: Michael Babineau <michael.babineau@sympatico.ca>

To: qrp-l@lehigh.edu

Subject: [141313] Loading up the bedsprings with the ZM-2

Message-ID: <3AE3A730-060E-11D7-922C-00039309268A@sympatico.ca>

Mime-Version: 1.0 (Apple Message framework v548)

Content-Type: text/plain; charset=US-ASCII; format=flowed

Content-Transfer-Encoding: 7bit

I thought you folks might enjoy this

Yesterday I was feeling a bit under the weather so I decided

to have a nap in the afternoon. While lying there in bed contemplating sleep and the fact that I was missing the HB Sprint I noticed that there was

bare metal between two crossing braces on the headboard and came up with an idea (hint, our bedframe is all steel).

One piece of 24 gauge wire, a ZM-2 tuner, and I was listening on 20M with my AA battery powered DSW20. I didn't try to transmit but I had fun listening to the action and boy was impressed at how well the bedframe was pulling in the QRP signals on 20M!

With the ZM-2 I was able to get a very pronounced peak in signals. I have no doubt that with a 16ft counterpoise I could actually use this setup to transmit, although I might decide not to do so while actually lying on the bed!

And yes, sometimes my wife does wonder about me!

Michael VE3WMB

Date: Mon, 2 Dec 2002 08:57:23 -0700
From: "John McClain" <digi2@earthlink.net>
To: <henryf@quartz.gly.fsu.edu>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141314] Re: Manhattan building pads from Dan's Small Parts
Message-ID: <008401c29a1b\$8248d180\$6501a8c0@phoenix.speedchoice.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I also have an Island Cutter and it works just fine but I was surprised that a drill bit would come with a four page manual. Hi

John
K7SVV
k7svv@arrl.net
K1 #1378, K2 #2569, SST 20, Rock Mite 20, Rock Mite 40, Nor'Easter

----- Original Message -----
From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, December 02, 2002 4:22 AM
Subject: Re: Manhattan building pads from Dan's Small Parts

> I've not been paying full attention to this thread so forgive me if this has been

> previously suggested.
>
> The NJQRP society is selling a pad cutter that attaches to the end
of Dremel tool (I
> think). It sort of looks like a miniature hole saw. The cutter
removes an area forming
> the perimeter of a circle from the cladding of the pcb. The
material in the center of
> the circle remains intact. Cost is approximately \$10.
>
> I bought one in Dayton but have not used it yet. If it becomes
important, I can go out
> to the workshop later this week and cut a few pads in the name of
providing a user
> report.
>
> Henry
>
> On 1 Dec 2002 at 22:48, blinn wrote:
>
> > However, I'm firmly converted to the padcutter method using home
grown
> > cutters fashioned from regular twist drill bits with the Dremel
Tool
> > and a small disc for grinding (cutting) it down. Experience has
> > taught me to cut that moat around the pad fairly wide to keep
stray
> > metallic shavings or the little solderballs from messing up the
> > isolation. Solder flowing across the moat isn't a problem at all,
> > though.
>

Date: Mon, 02 Dec 2002 10:21:35 -0600 (CST)
From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Cc: Brian Buydens <brian.buydens@usask.ca>
Subject: [141315] OT: Question about Becker Radio
Message-ID: <Pine.OSF.4.44.0212021017540.430346-1000000@duke.usask.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

I recently bought an older European model Mercedes-Benz and it came with a
short wave radio. The buttons are labeled "L", "M", "K", "U", "U"
"M" seems to be AM, "U" seems to be FM

"L" seems to be long wave and "K" seems to be short wave. What I would like to know is do these correspond to any particular bands?

Thanks.

Brian Buydens
Veterinary Electronic Data Specialist
Computing Services, University of Saskatchewan
email: Brian.Buydens@usask.ca
http://duke.usask.ca/~buydens
VE5RDV

I am a proud citizen of "Soviet Canuckistan"

Date: Mon, 02 Dec 2002 11:37:26 -0500
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141316] Mounting a 2 meter radio in a 2003 Corolla
Message-ID: <3DEB8C46.B4953648@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi there,

Has anyone on here installed a (ham) radio in a 2003 Corolla and would like to share the experience?

Thanks and 73,
--Alex KR1ST

Date: Mon, 02 Dec 2002 10:35:14 -0600
From: MIKE SOUHRADA <wb9iog@revealed.net>
To: kr1st@amsat.org
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [141317] Re: 10 meters on the cheap: HTX-10 on clearance
Message-ID: <3DEB8BC2.1010506@revealed.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Alex wrote:

> I went to the local Radioshack store on Saturday to pick up an HTX-252
> (2 meter mobile, \$99 clearance)

FYI

Check the reviews at e ham etc. prior to purchasing the 252. I just did
some research and it's not even worth the clearance price, too many
problems.

Very mixed reviews Quality Control both manufacturing and design must
have been very poor. To bad could use a smaller rig for the car.

Mike
Iowa

Date: Mon, 2 Dec 2002 08:52:45 -0800
From: "William Phinizy" <k6whp@verizon.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [141318] Anyone have an extra ARRL Antenna Compendium #1 available?
Message-ID: <000501c29a23\$3e4d2050\$6964e043@k6whp>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I am looking for an ARRL Antenna Compendium (Volume 1) -- specifically a
copy of an article, "Optimum Design of Short Coil-Loaded High Frequency
Mobile Antennas", pp 108-115. I would be happy to pay for the reproduction
of that article. Or, if you have a spare copy of the compendium itself, I
would be glad to buy it off you.

Thanks in advance es 72,

Bill, k6whp

Date: Mon, 2 Dec 2002 11:54:42 -0500

From: "Mike Yetsko" <myetsko@insydesw.com>
To: <wb9iog@revealed.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141319] Re: 10 meters on the cheap: HTX-10 on clearance
Message-ID: <006b01c29a23\$84214160\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Check the reviews at e ham etc. prior to purchasing the 252. I just did
> some research and it's not even worth the clearance price, too many
> problems.
> Very mixed reviews Quality Control both manufacturing and design must
> have been very poor. To bad could use a smaller rig for the car.
>
> Mike
> Iowa

I saw a lot more good reviews there than bad. But it does seem like there
were more than a few klunkers out there. But for less than \$100 what the
heck do you want? A Caddie for the price of a Chevy?

Mike

Date: Mon, 2 Dec 2002 12:12:56 -0500
From: "George Osier" <gosier@twcnny.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [141320] 7Q7BP..... 28017 ... Got em !!!
Message-ID: <000701c29a26\$0f203940\$aa634342@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello All !!!!

7Q7BP 28017 !!!!

Got em ... 5W to a Cuchcraft AR 10 Ringo up 25 ft
Rig a TT Omni D

73s

George Osier , N2JNZ / QRP

Date: Mon, 2 Dec 2002 12:22:51 -0500
From: "brian" <brian@iquest.net>
To: <myetsko@insydesw.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141321] Re: 10 meters on the cheap: HTX-10 on clearance
Message-ID: <000901c29a27\$7153e200\$3d05080a@BM17711>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

HR0 has the Yaesu FT2600 in stock, free shipping, for \$114.95

I just bought a couple for Christmas presents.

60W 2m only, 175 mms, with data port

----- Original Message -----

From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, December 02, 2002 11:54 AM
Subject: Re: 10 meters on the cheap: HTX-10 on clearance

> > Check the reviews at e ham etc. prior to purchasing the 252. I just did
> > some research and it's not even worth the clearance price, too many
> > problems.
> > Very mixed reviews Quality Control both manufacturing and design must
> > have been very poor. To bad could use a smaller rig for the car.
> >
> > Mike
> > Iowa
>
> I saw a lot more good reviews there than bad. But it does seem like there
> were more than a few klunkers out there. But for less than \$100 what the
> heck do you want? A Caddie for the price of a Chevy?
>
> Mike
>
>
>
>

Date: Mon, 2 Dec 2002 13:01:13 -0500
From: "George Heron N2APB" <n2apb@erols.com>
To: "QRP-L" <qrp-l@lehigh.edu>, "NJQRP" <njqrp@njqrp.org>,
"NoVAQRP" <NoVaQRP@topica.com>, "EPA-QRP" <EPA-QRP@yahoogroups.com>
Cc: "Joe Everhart N2CX" <n2cx@voicenet.com>,
"George Heron N2APB" <n2apb@erols.com>
Subject: [141322] QuickieLab project website posted
Message-ID: <001801c29a2c\$d05c65b0\$ceca9cce@GHLTP4>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Folks -

Just a quickie here to let everyone know that the QuickieLab project website is now fully posted and operational. You can get there from the NJQRP home page, or directly at <http://www.njqrp.org/quickielab/>

Many will recognize the "QuickieLab" as a project overviewed in the most recent issues of QRP Homebrewer and QRP Quarterly by article contributions from Joe Everhart, N2CX as well as by me.

The QuickieLab is a BASIC computing platform ideally geared for ham radio experimentation. It contains a BASIC Stamp processor, LCD for display, keypad for numeric entry, frequency counter software, A/D converter, digitl pots, switches, LEDs, a plugboard for custom interface circuits, and an option for a plug-in DDS Daughtercard (which is also ready to be announced).

The QuickieLab web page has a great descriptive overview (actually a coalescence of the three articles done thus far for the QRP magazines), schematic, software "monitor" program, and a parts list so people can get started right away.

N2CX already has several "application notes" posted on the web page to illustrate how the QuickieLab can be easily programmed and used to create some useful test & measurement accessories for the shack.

The NJQRP is selling the PC board *only* for this project, as there are many different ways to cost reduce any given implementation one might wish to make. Of course the QuickieLab can be almost as easily constructed without a PC board as shown in the initial prototype photos.

Our "I/O Expander (IOX) chip" is also used in the QuickieLab, as described

last month here on the Lists and also in the QRP mags. The link is there in the QuickieLab pages to see more technical and ordering details for that little gem.

N2CX will be giving a little more insight on his plans for the QuickieLab as an experimentation platform for topics in his regular QQ column called "Joe's Quickies" ... hence the name of this hardware platform being the "QuikieLab" ;-)

Let us now what you think of the project and what you might intend to do with it downstream. We're very interested in continuing to make the QuickieLab flexible and useful, with all software being posted to the website for everyone's use.

73, George N2APB n2apb@amsat.org
& Joe N2CX n2cx@voicenet.com

Date: Mon, 2 Dec 2002 10:00:27 -0800
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141323] Re: small wonder labs
Message-ID: <004901c29a2c\$b28fc400\$f7e2b3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yep, when I had a problem with the DSW and couldn't locate the 4 volt regulator, Dave sent me one no charge! BTW it was no fault of his that it failed in the first place. The power supply that I was using failed and took out the regulator, and a few other parts. Dave's company is a first rate operation! Plus, his kits are very easy to put together, even for the first time builder, as his manuals are done very well. Keep up the good work Dave!

73's Trev KG6CYN
<http://home.earthlink.net/~kg6cyn>
<http://www.qsl.net/kg6cyn>

----- Original Message -----
From: <k4vib@att.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Sent: Monday, December 02, 2002 6:35 AM
Subject: Re: small wonder labs

> I had a similar experience with Dave....he's a man of character and integrity!

>

> Bill

> K4VIB

> >

> >

> > Hello folks,

> > Figured I should report to the group about a recent
> > experience with Small Wonder Labs. I had ordered the
> > Rock Mite recently from Dave, and had received it a
> > couple weeks ago. I looked at the stuff and set it
> > aside until I had at least a little experience
> > soldering some smt. After putting together
> > Steve Webers version of the 555 keyer from Wes Hayward
> > I went back to the Rock Mite, all excited about
> > building it.

> >

> > I reopened the package, ready to go, but there was
> > no circuit board!

> > - did I loose it? (easily possible)

> > - was it not there originally? (not sure)

> >

> > I was bummed but I sent a note along with some cash
> > to Dave explaining the situation, and asking for
> > another board.

> >

> > Less than a week later envelope from Dave

> > - new circuit board

> > - my cash back

> > - no questions.

> >

> > Yes I have purchased from Dave before.

> > Yes I will purchase from Dave again.

> > A real bonus for our small community!

> >

> > Happy Thanksgiving.

> > dave /ntlu

> >

> >

> > David Siegrist

> > Intel Corp.

> > 334 South St. SHR1-S30

> > Shrewsbury, Ma 01545

Date: Mon, 2 Dec 2002 10:14:08 -0800
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: <sslyon@megalink.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141324] Re: Back from Joshua Tree...
Message-ID: <007001c29a2e\$9bd50fc0\$f7e2b3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yep, it's one of my favorite spots! Jumbo rock is one of the camp sites in the park a bit closer to the 29 Palms entrance. If you are coming through the main entrance off of the 62, it's the camp site just after Ryan. Yes lots of life out there. Saw quite a few coyotes and other small animals. One thing I want to do for the spring outing is to build a very small, low power consumption rig for 20 meters, along with a light weight antenna, so that I can hike to some of the peaks and set up a station for a couple of hours. The noise floor there is fantastic! I suspect that even a dipole for 40 meters at 20' would do OK there as the water table is down pretty low. Wonder if anyone else has experienced this in the desert.

73's Trev KG6CYN
<http://home.earthlink.net/~kg6cyn>
<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: ss lyon <sslyon@megalink.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Monday, December 02, 2002 7:42 AM
Subject: Back from Joshua Tree...

> What a great spot, Trevor! Were you at Jumbo Rocks or up in the eastern high
> desert? My sister is a desert rat out there >25 yrs and we love to visit, esp.
> in spring when the desert is in bloom. Great to sit quietly in one spot (shaded)
> for a while and see what signs of life show up. Saw an interesting adaptation
> when watching those speedy little lizards alternately raise one (opposite

> corner) pair of feet, then the other, to keep them from burning on
rock surface
> that approaches 200 deg. F. Antennas are problematic, for sure. There
were
> plenty of rock formations high and narrow enough to hang wire... but
most of
> them with a view of the horizon resulted in N-S take-off headings : (
> 73
> AA1MY
>
>
> Virus Protection by Norton and ZoneAlarm
> ----- Original Message -----
> From: "Trevor Jacobs" <kg6cyn@earthlink.net>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Sunday, December 01, 2002 10:14 PM
> Subject: Back from Joshua Tree - FOXII Report- Long
>
>
> > Hi Gang,
> >
> > Well, I'm back from yet another camping trip. To make a long story
very
> > short, it rained most of the time and night time temps were around
> > freezing. I was able to stay dry and warm though, thanks to North
Face
>
>

Date: Mon, 02 Dec 2002 13:42:39 -0500
From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141325] underground cables
Message-ID: <3DEBA99F.80ABECA7@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have a 40' +/- run of rotor cable, remote antenna switch control
cable, and coax between my shack and HF tower. The cables now are
laying on the ground/grass but are in an area with lot's of foot traffic

and a vehicle now and then. Being able to run the cables underground in
pvc hopefully will cut down on cable damage.

How much should I worry about sealing the ends of the pvc to keep rain out? I'm guessing that moisture will still find it's way into the pvc but will it be any worse than with the cables on the ground?

Other ideas?

Paul K4FB

Date: Mon, 02 Dec 2002 13:53:45 -0500
From: Tom Feeny <tfeeny@comcast.net>
To: *QRP-L <qrp-l@lehigh.edu>
Subject: [141326] Re: Loading up the bedsprings with the ZM-2
Message-ID: <002d01c29a34\$2d595000\$865d2044@waldlk01.mi.comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

Back in the fifties, E. F. Johnson came out with the Viking transmitter which featured a wide range pi-network output circuit that they claimed would load 'anything'. A number of guys did load bedsprings and fences and had QSOs using such antennas. Tom, W8K0X

Date: Mon, 02 Dec 2002 11:25:47 -0800
From: Russ Dow <n7dw@earthlink.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141327] Re: FOX: Final log for K5DI
Message-ID: <3DEBB3BB.6050907@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Hi Karl,

I've been up in Canada the past few days. Just got back and saw the exchange about the FOX date. I must agree with the majority. If you

use UTC for the time, then the UTC date should be used right along with it.

In parentheses one could add something like "(Thursday evening local time)", or whatever.

I think you owe the group an apology. Please reconsider your remarks.
:-)

73,
Russ

Karl F. Larsen wrote:

> Look, it is my fox hunt. Tom will change it to whatever He likes
> when he puts it on the web page. It is unfortunate that 0200-0400 UTC
> are the convenient numbers to use. I should have used 1900-2100 which
> is the local time here, but not at your home.

>
> And please don't say I can't do it. I obviously did do it and
> did it with full knowledge that it's wrong. It's nice that way.

>
>
> On Sun, 1 Dec 2002 mpupeza@sympatico.ca wrote:

>
>

>>Karl:

>>I can't believe that you said that!

>>You CAN'T say that you made a contact on 0200 UTC on November 28, 2002 - when you were actually in (I presume) New Mexico, in U.S.A, making that same contact on November 29, 2002 at 0200 UTC. 'British Time' or not - YOU ARE WRONG!. UTC is the ARRL Standard - Read it!

>
>

Date: Mon, 02 Dec 2002 19:29:05 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: tfeeny@comcast.net, qrp-1@lehigh.edu
Subject: [141328] Re: Loading up the bedsprings with the ZM-2
Message-ID: <F74S6Fmy332GzkHpISU000173d1@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: Tom Feeny <tfeeny@comcast.net>
>Reply-To: tfeeny@comcast.net
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: Re: Loading up the bedsprings with the ZM-2
>Date: Mon, 02 Dec 2002 13:53:45 -0500
>
>
>Back in the fifties, E. F. Johnson came out
>with the Viking transmitter which featured
>a wide range pi-network output circuit that
>they claimed would load 'anything'.
>A number of guys did load bedsprings and
>fences and had QSOs using such antennas.
>Tom, W8K0X

When I worked on military radio systems at Racal, we spent a day with the Royal Signals having demos of all their equipment, and saw a Clansman radio matched to a wire fence. The operator reckoned it would match to anything.

In RadCom some years ago, they reviewed a VHF 'ATU', and got a 2m radio matched to a dustbin. I don't think they tried operating with it, though.
8-)

73, Leon

--

Leon Heller, G1HSM Tel: +44 1424 14790
Email:leon_heller@hotmail.com
My web page: http://www.geocities.com/leon_heller

Tired of spam? Get advanced junk mail protection with MSN 8.
<http://join.msn.com/?page=features/junkmail>

Date: Mon, 2 Dec 2002 20:35:14 +0100
From: "Sverre Holm - LA3ZA" <la3za@qsl.net>
To: <buydens@duke.usask.ca>,
 '"Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>
Subject: [141329] RE: Question about Becker Radio
Message-ID: <000201c29a39\$f1725310\$8e00a8c0@Master>
MIME-Version: 1.0
Content-Type: text/plain;

charset="US-ASCII"
Content-Transfer-Encoding: 7bit

L Langwelle = Long wave, approx 150 -350 kHz
M Mittelwelle = Medium wave = AM band in US
K Kurzwelle = Short wave: you should be able to read frequencies from
the radio. My guess is from right below 6 MHz - 12 or 15 MHz.
U Ultrakurzwelle = Very short wave = FM

Sverre LA3ZA
www.qsl.net/la3za

> -----Original Message-----
>
> I recently bought an older European model Mercedes-Benz and
> it came with a short wave radio. The buttons are labeled
> "L", "M", "K", "U", "U" "M" seems to be AM, "U" seems to be FM
>
> "L" seems to be long wave and "K" seems to be short wave.
> What I would like to know is do these correspond to any
> particular bands?
>
>

Date: Mon, 02 Dec 2002 11:49:38 -0800
From: Russ Dow <n7dw@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141330] Oops!
Message-ID: <3DEBB952.1090605@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Sorry gang,

My message to Karl should have been private. I regret sending it to
the list.

"A friend is not a fellow
Who thinks everything is grand.
A friend is one who knows your faults
And doesn't give a damn."
-- Unknown.

73,
Russ N7DW

Date: Mon, 2 Dec 2002 13:51:12 -0600 (CST)
From: bob evinger <wd9eka@evinger.com>
To: Paul Womble <pwomble1@tampabay.rr.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141331] Re: underground cables
Message-ID: <Pine.LNX.4.33.0212021349280.17677-100000@aprs>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

moisture will get in. Even if the ends are protected air change will let moisture into the pvc and once underground will condense. Drip loops on the ends and a lot of caulk will cut it down but I never had good luck keeping things perfectly dry. I usually ended up with a tube full of water eventually.

bob

On

Mon, 2 Dec 2002, Paul Womble wrote:

> I have a 40' +/- run of rotor cable, remote antenna switch control
> cable, and coax between my shack and HF tower. The cables now are
> laying on the ground/grass but are in an area with lot's of foot traffic
>
> and a vehicle now and then. Being able to run the cables underground in
> pvc hopefully will cut down on cable damage.
>
> How much should I worry about sealing the ends of the pvc to keep rain
> out? I'm guessing that moisture will still find it's way into the pvc
> but will it be any worse than with the cables on the ground?
>
> Other ideas?
>
> Paul K4FB
>
>

--
Bob Evinger WD9EKA/AAR5MG(Army MARS operator)
If Guns Cause Crime, Then Matches Cause Arson.

Date: Mon, 2 Dec 2002 12:22:50 -0800
From: "William Phinizy" <k6whp@verizon.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [141332] Re: Anyone have an extra ARRL Antenna Compendium #1 available?
Message-ID: <006701c29a40\$9729aaf0\$f062e043@k6whp>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Thanks to all who volunteered. N6WG, said he will send me a copy. I appreciate all of your offers.

72,

Bill, k6whp

Date: Mon, 2 Dec 2002 12:29:51 -0800
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-l@lehigh.edu>
Subject: [141333] Re: underground cables
Message-ID: <00ae01c29a41\$93f2a660\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

What if you did it this way. Plan on getting water in the pvc, but design it so that it can get away. Glue the PVC together end to end so that you have a continuous 40 foot piece. Install the end near your house at say 2" deep. Then provide a drop of 2 - 3" every 10 feet, and you will have the other end at 12 - 14" deep, but the water that condenses and gets in will be able to "run down the PVC". I would take a 5 gallon bucket, cut the bottom out and then dig a hole and bury it at the lower end of your pvc, fill it with very coarse rock, say 1 - 2" in size. This will drain the water out of your pvc and provide it with a means of getting away. Put a piece of tar paper over the top of the pvc and bucket to keep dirt out as you fill it in. I would also use u shaped connectors on the ends of the pvc so that the u is upside down to keep any rain water out. Just my 2 cents worth. 72, Doug

Date: Mon, 2 Dec 2002 15:38:09 -0500
From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
To: "Qrp-L Posts" <qrp-l@lehigh.edu>
Subject: [141334] Fw: FOX: Final log for K5DI
Message-ID: <002201c29a42\$bf1c09c0\$b291d943@waltamos>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This kind of stuff is why I hate QSL CARDS !!

Wrong DATES !

Wrong Times !

No SASE !

I am supposed to waste my time looking all over a log for someone who
probably even put there own call down WRONG on the stupid QSL
..... homey , he got more important thing to do , like EAT
DINNER !

The old grouch :-)

Walt

----- Original Message -----

From: Russ Dow <n7dw@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Monday, December 02, 2002 2:25 PM
Subject: Re: FOX: Final log for K5DI

> Hi Karl,

>

> I've been up in Canada the past few days. Just got back and saw the
> exchange about the FOX date. I must agree with the majority. If you
> use UTC for the time, then the UTC date should be used right along
> with it.

>

> In parentheses one could add something like "(Thursday evening local
> time)", or whatever.

>

> I think you owe the group an apology. Please reconsider your remarks.

> :-)

>
> 73,
> Russ
>
>
> Karl F. Larsen wrote:
> > Look, it is my fox hunt. Tom will change it to whatever He likes
> > when he puts it on the web page. It is unfortunate that 0200-0400 UTC
> > are the convenient numbers to use. I should have used 1900-2100 which
> > is the local time here, but not at your home.
> >
> > And please don't say I can't do it. I obviously did do it and
> > did it with full knowledge that it's wrong. It's nice that way.
> >
> >
> > On Sun, 1 Dec 2002 mpupeza@sympatico.ca wrote:
> >
> >
> >>Karl:
> >>I can't believe that you said that!
> >>You CAN'T say that you made a contact on 0200 UTC on November 28, 2002 -
when you were actually in (I presume) New Mexico, in U.S.A, making that same
contact on November 29, 2002 at 0200 UTC. 'British Time' or not - YOU ARE
WRONG!. UTC is the ARRL Standard - Read it!
> >
> >
>
>

Date: Mon, 2 Dec 2002 15:43:53 -0500
From: "O'Rourke, Tim" <tiorourke@davidson.edu>
To: <grp-1@lehigh.edu>
Subject: [141335] Re: Anyone have an extra ARRL Antenna Compendium #1 available?
Message-ID: <4AE8AED63DA0244FA26B3EE309675DD4046FF057@lola.davidson.edu>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I can copy the article and send it to you.
Tim W4YN

Date: Mon, 02 Dec 2002 15:48:26 -0500
From: Pete Burbank <plburbank@kih.net>
To: pwomble1@tampabay.rr.com
Cc: qrp-1@lehigh.edu
Subject: [141336] Re: underground cables
Message-ID: <5.0.2.1.0.20021202154229.00a15d60@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Paul,
2 ideas.

I have about a 100 foot run of continuous PVC that runs down to the lake where a previous owner had a jet pump so continuous stuff would just need the ends sealed. The tower guys use some sort of putty like gorp that they swear by.....can't remember the name.

73

Pete NV4V

At 01:42 PM 12/2/2002, you wrote:

>I have a 40' +/- run of rotor cable, remote antenna switch control
>cable, and coax between my shack and HF tower. The cables now are
>laying on the ground/grass but are in an area with lot's of foot traffic
>
>and a vehicle now and then. Being able to run the cables underground in
>pvc hopefully will cut down on cable damage.
>
>How much should I worry about sealing the ends of the pvc to keep rain
>out? I'm guessing that moisture will still find it's way into the pvc
>but will it be any worse than with the cables on the ground?
>
>Other ideas?
>
>Paul K4FB

Date: Mon, 02 Dec 2002 15:58:30 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141337] Re: Fw: FOX: Final log for K5DI

Message-ID: <3DEB8326.10451.4E17ABC@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: Quoted-printable
Content-description: Mail message body

On 2 Dec 2002 at 15:38, Walter Amos wrote:

> This kind of stuff is why I hate QSL CARDS !!
>
> Wrong DATES !
>
> Wrong Times !
>
> No SASE !
>
> I am supposed to waste my time looking all over a log for someone who
> probabably even put there own call down WRONG on the stupid QSL
> homey , he got more important thing to do , like
EAT
> DINNER !
>
> The old grouch :-)
>
> Walt

"Cranks generally become that way because they know a greater truth
and no one will listen."
=97 Arthur C. Clarke.

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Mon, 2 Dec 2002 13:41:04 -0800
From: "Bill Jones" <kd7s@psnw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141338] Nor'Easter Photos and Text
Message-ID: <000701c29a4b\$8b9f68e0\$8a8c6bd1@j3s0p2>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Friends,

I managed to finish my Nor'Easter over the long Thanksgiving weekend. I posted a couple photographs and a brief text description on my web page at <http://www.psnw.com/~kd7s/noreaster.html> for those who may be interested.

=====
Bill Jones -- KD7S -- <><
Sanger, California
<http://www.psnw.com/~kd7s>
=====

Date: Mon, 2 Dec 2002 11:43:56 -1000
From: w6ors@juno.com
To: qrp-1@lehigh.edu
Subject: [141339] Re: 10 meters on the cheap: HTX-10 on clearance
Message-ID: <20021202.115511.-1947935.8.w6ors@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

12-03-02

I bought one about 8 MO ago and have had NO problems. It's mounted in my Honda Prelude in the space below the radio. Had to knock out the back of the box to let the cables in, but it works like a dream!

73/72,

Corky W6ORS

On Mon, 2 Dec 2002 11:54:42 -0500 "Mike Yetsko" <myetsko@insydesw.com> writes:

> > Check the reviews at e ham etc. prior to purchasing the 252. I just
> did
> > some research and it's not even worth the clearance price, too
> many
> > problems.
> > Very mixed reviews Quality Control both manufacturing and design
> must
> > have been very poor. To bad could use a smaller rig for the car.
> >
> > Mike
> > Iowa
>
> I saw a lot more good reviews there than bad. But it does seem like
> there
> were more than a few klunkers out there. But for less than \$100
> what the

> heck do you want? A Caddie for the price of a Chevy?
>
> Mike
>
>
>
>
>
>

Sign Up for Juno Platinum Internet Access Today
Only \$9.95 per month!
Visit www.juno.com

Date: Mon, 2 Dec 2002 17:00:00 -0500 (Eastern Standard Time)
From: "Pastor-kc1di" <elbc2@gwi.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141340] WTB
Message-ID: <3DEBD7E0.0000003.00372@DOR>
MIME-Version: 1.0
Content-Type: Text/Plain
Content-Transfer-Encoding: quoted-printable

Hi All,=0D
I'm looking for a Kenwood TS 820, 830 or Ten Tec triton Omni C /D Etc
something of that vintage.. don't have alot to spend but need a good
dependable rig , Any one have such a rig let me know Thanks 73 Dave kc1di=
=0D
=20

Date: Mon, 2 Dec 2002 14:45:18 -0800
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-l@lehigh.edu>
Cc: "Bill Jones" <kd7s@psnw.com>
Subject: [141341] Re: Nor'Easter Photos and Text
Message-ID: <001701c29a54\$7fc8ed80\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, please take the time to check out Bill's work. If you have not seen this yet, it is worth the time, I promise you. It makes the rig look like a commercial product, not a club kit. Outstanding job Bill, but I am not at

all surprised, because I have seen the Collin's 49er. 72, Doug

Date: Mon, 2 Dec 2002 21:25:38 -0600
From: n4so@juno.com
To: qrp-1@lehigh.edu
Subject: [141342] 160 Meter Antenna
Message-ID: <20021203.061612.10326.1.N4S0@juno.com>

Take a look at Dec. CQ Magazine and the VY2ZMM super station-- the antenna consists of 4 towers -- two pairs of full-size radiators spaced 1/4 wave apart. Page 20 of December 2002 shows a picture of the towers. The score for Multi-Operator broke all existing U.S. and Canadian records. -- Up to 8 dB of gain depending on the phasing employed....
David L. Thompson, K4JRB, Results of the 2002 CQ WW DX 160 Meter Contests, CQ Mag. December 2002, page 20.

Ken Brown-N4S0
Mobile, AL EM50tk
Elecraft K-1
4 ele. monoband yagi
N4S0@juno.com

Sign Up for Juno Platinum Internet Access Today
Only \$9.95 per month!
Visit www.juno.com

Date: Mon, 2 Dec 2002 17:27:35 -0600
From: "Hal" <kc0bdw2@hotmail.com>
To: <qrp-1@lehigh.edu>
Subject: [141343] First DX with 817
Message-ID: <000001c29a5a\$6546ad20\$1e48d018@hal2000>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

happy dance

I just worked CX5UR on 10m with 5watts on PSK31...and heard UA0EX but couldn't get him. I think the DX bug is biting me.

WOW! This is so much fun...

Hal
KC0BDW

End of QRP-L Digest 2757

